



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Goguen et al.

Examiner: Tsai

Serial No.: 09/641,773

Art Unit: 2857

Filed: August 18, 2000

For: Post Data Processing of a Mass Storage System

9
S/Range
3/19-03

Commissioner for Patents
Washington, D.C. 20231

CERTIFICATE UNDER 37 C.F.R. § 1.8(a)

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March 4, 2003.

Roger Vall

RESPONSE TO FINAL OFFICE ACTION

In the final office action, the Examiner maintained her rejection of Claims 1-3 under 35 U.S.C. §103(a) as being obvious over U.S. Patent No. 5,953,689¹ issued to Hale ("Hale") in view of Japanese Patent No. 08241277 issued to Voigt ("Voigt"). The Examiner also maintained her rejection of Claims 4 and 5 under § 103(a) as being unpatentable over Hale in view of Voigt and further in view of U.S. Patent No. 4,633,471 issued to Perera et al. ("Perera"). Reconsideration and allowance of the application are requested.

I. Claims 1-3

The Examiner rejected Claims 1-3 under 35 U.S.C. §103(a) as being unpatentable over Hale in view of Voigt. The Examiner states that Hale discloses all of the claim

¹ The office action indicates that the Hale reference is U.S. Patent No. 5,953,686. This is believed to be a typographical error with the correct patent number being 5,953,689.



AF/2800

PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Applicati n Numb r	09/641,773
Filing Dat	08/18/2000
First Named Inventor	Kenneth R. Goguen
Group Art Unit	2857
Examiner Name	Carol S. W. Tsai
Attorney Docket Number	100157.140

Total Number of Pages in This Submission

ENCLOSURES (check all that apply)

- | | | |
|--|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form
<input type="checkbox"/> Fee Attached
<input checked="" type="checkbox"/> Amendment / Reply
<input checked="" type="checkbox"/> After Final
<input type="checkbox"/> Affidavits/declaration(s)
<input checked="" type="checkbox"/> Extension of Time Request
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<input type="checkbox"/> Information Disclosure Statement
<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application)
<input type="checkbox"/> Drawing(s)
<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> Petition
<input type="checkbox"/> Petition to Convert to a Provisional Application
<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address
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<input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
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Remarks

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENTFirm
or
Individual name

Rajesh Vallabh

Signature

Date

03/04/2003

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FEE TRANSMITTAL
for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 110.00

C mplet if Known

Application Number	09/641,773
Filing Date	08/18/2000
First Named Inventor	Kenneth R. Goguen
Examiner Name	Carol S. W. Tsai
Art Unit	2857
Attorney Docket No.	100157.140

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit
Account
Number
Deposit
Account
Name

08-0219

Hale and Dorr LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$) 0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** =	X	
Multiple Dependent	-3** =	X	
		0	0

Large Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 84	2201 42	Independent claims in excess of 3	
1203 280	2203 140	Multiple dependent claim, if not paid	
1204 84	2204 42	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$) 0.00

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity | Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051 130		2051 65		Surcharge - late filing fee or oath	
1052 50		2052 25		Surcharge - late provisional filing fee or cover sheet	
1053 130		1053 130		Non-English specification	
1812 2,520		1812 2,520		For filing a request for <i>ex parte</i> reexamination	
1804 920*		1804 920*		Requesting publication of SIR prior to Examiner action	
1805 1,840*		1805 1,840*		Requesting publication of SIR after Examiner action	
1251 110		2251 55		Extension for reply within first month	110.00
1252 410		2252 205		Extension for reply within second month	
1253 930		2253 465		Extension for reply within third month	
1254 1,450		2254 725		Extension for reply within fourth month	
1255 1,970		2255 985		Extension for reply within fifth month	
1401 320		2401 160		Notice of Appeal	
1402 320		2402 160		Filing a brief in support of an appeal	
1403 280		2403 140		Request for oral hearing	
1451 1,510		1451 1,510		Petition to institute a public use proceeding	
1452 110		2452 55		Petition to revive - unavoidable	
1453 1,300		2453 650		Petition to revive - unintentional	
1501 1,300		2501 650		Utility issue fee (or reissue)	
1502 470		2502 235		Design issue fee	
1503 630		2503 315		Plant issue fee	
1460 130		1460 130		Petitions to the Commissioner	
1807 50		1807 50		Processing fee under 37 CFR 1.17(q)	
1806 180		1806 180		Submission of Information Disclosure Stmt	
8021 40		8021 40		Recording each patent assignment per property (times number of properties)	
1809 750		2809 375		Filing a submission after final rejection (37 CFR 1.129(a))	
1810 750		2810 375		For each additional invention to be examined (37 CFR 1.129(b))	
1801 750		2801 375		Request for Continued Examination (RCE)	
1802 900		1802 900		Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 110.00

SUBMITTED BY

(Complete (if applicable))

Name (Print/Type)	Rajesh Vallabh	Registration No. (Attorney/Agent)	35,761	Telephone	617-526-6505
Signature	<i>Rajesh Vallabh</i>	Date	03/04/2003		

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